## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

07-303895

(43) Date of publication of application: 21.11.1995

(51)Int.CI.

(21)Application number: 06-100319 (22)Date of filing:

16.05.1994

(71)Applicant: KUBOTA CORP

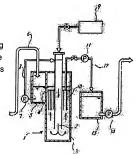
(72)Inventor: NEDACHI OSAMU

## (54) WATER TREATMENT APPARATUS

(57)Abstract:

PURPOSE: To provide a water treatment apparatus having simple constitution capable of performing the biological treatment and solidliquid separation of water to be treated.

CONSTITUTION: To a submerged reaction tank 1 having descending and ascending passages 2, 3 allowing water to be treated to circulate and flow formed thereto and provided with an aeration means such as an ejector 9 supplying aeration air to the water to be treated falling through the descending passage 2, the immersion type membrane separator 10 positioned in the ascending passage 3 and subjecting the water to be treated to solid-liquid separation is provided.



LEGAL STATUS

[Date of request for examination]

09.02.1998

[Date of sending the examiner's decision of rejection] 07.11,2000